DEC. 6.2002 1:31PM

NIXON PEABODY

Nixon Peabody LLP

Attorneys at Law

8180 Greensboro Drive Suite 800 McLean, Virginia 22102-3823 (703) 770-9300

Fax: (703) 770-9400

RIVILEGE AND CONFIDENTIALITY NOTICE

information in this fax is intended for the named recipients only. It contains privileged and confidential matter. If you have received this fax in error, please notify us immediately by a collect telephone call to (703) 770-9300 and return the original to the sender by mail. We will reimburse you for postage. Do not disclose the contents to anyone.

FAX

			Fax #:		elephone #:
To:	Company	70	3/746-3881	703/3	05-5689
Examiner PERT	USPTO				
)					
<u> </u>	NUMBERS MUST INCLUDE COUN		CCCLOCAL WHITE	AGES FOR CO	DES NEEDED.
)	NUMBERS MUST INCLUDE COUN	TRY & CITY CODE	SEE LOCAL		
IMIERAMIONEE		No. of Pages	: 19		
rom: Jeffrey L. Costellia	Date: December 6, 2002	(including th	is page)		
ENCLOSED IS A COPY TRANSMITTALS AND I	previously file of the submission dat receipt card.	TED SEPTEME	ER 3, 2002 TOGI	ETHER WI	ГН ТНЕ
	Orioinal of the trans	smitted document will	be sent by:	241.0	o stabili donument
F YOU DO NOT RECE	night Mail o Hand Delivery LIVE ALL OF THESE PAG	ES, PLEASE (CONTACT THE	FAX OPE	RATOR AS SOOM
F YOU DO NOT RECE	night Mail o Hand Delivery LIVE ALL OF THESE PAG	o This trar SES, PLEASE (CONTACT THE	FAX OPE	RATOR AS SOON
EYOU DO NOT RECE AS POSSIBLE AT: (702 CONFIRMATION: DATE SE	night Mail o Hand Delivery CIVE ALL OF THESE PAG 3) 770-9300. THANK YOU.	o This trar SES, PLEASE (o Hartford	FAX OPE	r o New York City
F YOU DO NOT RECE AS POSSIBLE AT: (702 CONFIRMATION: DATE SEI INTEROFFICE TO: 6 AR 6 No	night Mail o Hand Delivery CIVE ALL OF THESE PAG 3) 770-9300. THANK YOU. NT bany o Boston o Buffalorthem Virginia o Orange County	o This trans. ES, PLEASE (TIME o Garden City o Providence	ONTACT THE	BY o Mancheste o San Franci	o New York City o Washington Telephone #:
F YOU DO NOT RECE AS POSSIBLE AT: (702 CONFIRMATION: DATE SEITED INTEROFFICE TO: 0 AR 0 Not	night Mail o Hand Delivery CIVE ALL OF THESE PAG 3) 770-9300. THANK YOU. NT Dany o Boston o Buffalorthem Virginia o Orange County Comp	o This trans. ES, PLEASE (TIME o Garden City o Providence	o Hartford	BY o Mancheste o San Franci	r o New York Cit
F YOU DO NOT RECE AS POSSIBLE AT: (702 CONFIRMATION: DATE SEI	night Mail o Hand Delivery CIVE ALL OF THESE PAG 3) 770-9300. THANK YOU. NT bany o Boston o Buffalorthem Virginia o Orange County	o This trans. ES, PLEASE (TIME o Garden City o Providence	o Hartford o Rochester	BY o Mancheste o San Franci	o New York Cit o Washington
F YOU DO NOT RECE AS POSSIBLE AT: (703 CONFIRMATION: DATE SEIT INTEROFFICE TO: a Alto Note To: 1) Examiner PERT	night Mail o Hand Delivery CIVE ALL OF THESE PAG 3) 770-9300. THANK YOU. NT Dany o Boston o Buffalorthem Virginia o Orange County Comp	o This trans. ES, PLEASE (TIME o Garden City o Providence	o Hartford o Rochester	BY o Mancheste o San Franci	o New York Cit o Washington
F YOU DO NOT RECE AS POSSIBLE AT: (703 CONFIRMATION: DATE SEIT INTEROFFICE TO: a Alto Note To: 1) Examiner PERT 2)	night Mail o Hand Delivery CIVE ALL OF THESE PAG 3) 770-9300. THANK YOU. NT Dany o Boston o Buffalorthem Virginia o Orange County Comp	o This trans. ES, PLEASE (TIME o Garden City o Providence	o Hartford o Rochester	BY o Mancheste o San Franci	o New York Cit o Washington
F YOU DO NOT RECE AS POSSIBLE AT: (702 CONFIRMATION: DATE SEIT INTEROFFICE TO: 6 AR 6 No. To: 1) Examiner PERT 2) 3)	night Mail o Hand Delivery CIVE ALL OF THESE PAG 3) 770-9300. THANK YOU. NT Dany o Boston o Buffalo orthern Virginia o Orange County Comp USPTO	o This trans. ES, PLEASE (TIME o Garden City o Providence any	o Hartford o Rochester Fax #:	BY o Mancheste o San Franci	o New York Cit sco o Washington Telephone #:
F YOU DO NOT RECE AS POSSIBLE AT: (702 CONFIRMATION: DATE SEIT INTEROFFICE TO: 6 AR 6 No. To: 1) Examiner PERT 2) 3)	night Mail o Hand Delivery CIVE ALL OF THESE PAG 3) 770-9300. THANK YOU. NT Dany o Boston o Buffalo orthern Virginia o Orange County Comp USPTO	o This trans. ES, PLEASE (TIME o Garden City o Providence any	o Hartford o Rochester Fax #:	BY o Mancheste o San Franci	o New York Cit sco o Washington Telephone #:
F YOU DO NOT RECE AS POSSIBLE AT: (702 CONFIRMATION: DATE SEIT INTEROFFICE TO: 6 AIC 6 NOT To: 1) Examiner PERT 2) 3)	night Mail o Hand Delivery CIVE ALL OF THESE PAG 3) 770-9300. THANK YOU. NT Dany o Boston o Buffalorthem Virginia o Orange County Comp	o This trans. ES, PLEASE (TIME o Garden City o Providence any	o Hartford o Rochester Fax #:	BY o Mancheste o San Franci	o New York Cit sco o Washington Telephone #:

Disbursement Amount: S

Ext: 9333

From: Jeffrey L. Costellia

User#: 8683

September 3, 2002

This will acknowledge receipt of the following:

Transmittal Form with Certificate of Mailing

Fee Transmittal Form FY 2002 with Certificate of Mailing (2 copies)

Petition for Extension of Time for 2 months with Certificate of Mailing (2 copies)

After Final Amendment with Certificate of Mailing

Information Disclosure Statement with Certificate of Mailing

Form PTO Form 1449 with copies of references listed thereon

Check No. 56.32 in the amount of \$580.00 (EOT-\$400.00; IDS-\$180.00)

In re Patent Application of:

Inventor(s):

Shunpei YAMAZAKI et al.

Serial No.:

09/502,675

Filed:

February 11, 2000

Title:

SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING THEREFOR

Due Date:

September 1, 2002

Docket No. 740756-2101

JLC/LCD/sys

PLEASE DATE STAMP AND RETURN

NVA238752.1

THE MISSION OF AND INVISION OF FLUORESCENT FIBERS - VIEW	UNDER BLACK LIGHT - TRUE WATERMARK IN PAPER - HOLD TO LIGHT TO VILW
THIS DOCUMENT HAS VISIBLE AND INVISIBLE FEOTICES	The state of the s
1. 180 18 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	CHASE MANHATTAN BANK NA
DE A ROSELLIA PATENT DISBURSEMENT ACCOUNT	AND MESTER NY SERVICE AND
NIXON REABODY LUP MILES TO SELECT TO THE SEL	
RI HI TIPON SOLO DI MANAGEMENTO DI M	
McLean, VA 22102	
\$3.46\text{\$\exitity}\$\$\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$	A CONTRACT OF THE PROPERTY OF

THE SUM 580 DOLLARS AND 00 CENTS	
PAY A CONTRACT OF THE PAY AND A CONTRACT OF	PAYEXACTLY
TO THE DRIDER OF COMMISSIONER FOR PATENTS AND THAT	DEMARKS [
10 THE DRIDEH OF COMMISSIONAL TO THE DRIVEN OF T	
The All March Control of the Control	
Vendorati	MICHO-PRINT SIGNATURE LINE - MAGNIFY TO VIEW
REQUEST: A 5004	INICHOPPHINI SICIANI DAE EME MASAM

#O05633# #O22300173#512060452#

Please type a plus sign (+) inside this box \rightarrow [+]

PTO/SB/21 (08-00)

Please type a plus sign (+) in					e: U.S. DEPARTMENT OF COMMERCE
nder the Paperwork Reduction Act of 1995	, во регволя в	re required to res	Application Number		09/502,675
TRANSMIT	TAL		Filing Date	_	February 11, 2000
FORM		ol Alino)	First Named Inventor		Shunpei YAMAZAKI
(to be used for all correspondence after initial filing)		Group Art Unit		2829	
			Examiner Name		Evan T. PERT
Total Number of Pages in This Sub	mission		Attorney Docket Number		740756-2101
Total Nulliber of Fagus III		ENCLOSU	RES (check all that apply)		
Fee Transmittal Form		(for an	ment Papers Application)		After Allowance Communication to Group Other
Fee Attached		Drawin			
Amendment / Reply			ation and Power of Attorney		
After Final		Licens:	ing-related Papers	1	
Affidavits/declaration(s)		1 '	n to Convert to a Provisional		
Extension of Time Request Applie		Applic	ation		
		of Attorney, Revocation se of Correspondence Address	,		
Information Disclosure Statem	cnt	Termi	nal Disclaimer		
Certified Copy of Priority		l	est for Refund	Ì	
Document(s)		□ CD,1	Number of CD(s)		
Response to Missing Parts/ Incomplete Application		Remarks	The Commissioner i	is her	eby authorized to charge any additional fees ments to Deposit Account No. 19-2380 for the
Response to Missing Parts under 37 CFR 1.52 or 1.53	5 3		above identified docket n	umbe	T.
	SIGNAT	URE OF AP	PLICANT, ATTORNEY	, OR	AGENT
Firm or Individual name	Luan C. Nixon P 8180 Gr	Do, Reg. No eabody LLP eensboro Dr 10 1, VA 2210	o. 38,434		
Signature	1				
Date	Septem	ber 3, 2002			
		CERT	IFICATE OF MAILING	Ì.	
I hereby certify that this corresponent envelope addressed to: Commission	idence is be ioner for Par		in the United States Postal Sc	ervice	with sufficient postage as first class mail in an
		Susan Y. Sti	les _		
Type or printed name			J Otologo		Date September 3, 2002

Signature

Date September 3, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Any comments on the Amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Commissioner for Patents, Washington, DC 20231.

DEC. 6. 2002 1:33PM

NIXON PEABODY

PTO/SB/17 (11-00) for use through 10/31/2002. OMB 0651-0032

FEE TRANSMITTAL **FOR FY 2002**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)580.0			
TOTAL AMOUNT OF PAYMENT		THE PARTY OF THE P	1 753580.0
THIAL AMOUNT OF THE THE	TABLE AREATIN'T	ORPAYMENT) (2)200.5
	てつしなし あげしついさ	O7. 1 \\ 1 = 1.7221	

	Approved for use dated at 14.4	
	Complete if Known	
Application Number	09/502,675	
Filing Date	Resruary 11, 2000	
First Named Inventor	Shunpei YAMAZAKI	
Examiner Name	Evan T. PERT	
Group Art Unit	2829	
Attorney Docket No.	740756-2101	

Deposit Account Number 19-2380	
1. The Commissioner is hereby authorized to charge indicated fices and credit any everpaymental to: Deposit Account 19-2380	
Deposit Account Number 19-2380 19-2380 105 130 205 65 Surcharge - late filing fee or oath 107 7 50 227 25 Surcharge - late provisional filing fee or oath 107 7 50 227 25 Surcharge - late provisional filing fee or oath 107 7 50 227 25 Surcharge - late provisional filing fee or oath 107 7 50 227 25 Surcharge - late provisional filing fee or oath 107 7 50 227 25 Surcharge - late provisional filing fee or oath 107 7 50 227 25 Surcharge - late provisional filing fee or oath 107 7 50 227 25 Surcharge - late provisional filing fee or oath 107 7 50 227 15 Surcharge - late provisional filing fee or oath 107 7 50 207 Requesting publication of SIR after Examiner action 118 1,840 7 Requesting publication of SIR after Examiner action 118 1,840 7 Requesting publication of SIR after Examiner action 118 1,840 7 Requesting publication of SIR after Examiner action 118 1,840 7 Requesting publication of SIR after Examiner action 118 1,840 7 Requesting publication of SIR after Examiner action 118 1,840 7 Requesting publication of SIR after Examiner action 118 1,840 7 Requesting publication of SIR after Examiner action 118 1,840 7 Requesting publication of SIR after Examiner action 118 1,840 7 Requesting publication of SIR after Examiner action 118 1,840 7 Requesting publication of SIR after Examiner action 118 1,840 7 Requesting publication of SIR after Examiner action 118 1,840 7 Requesting publication of SIR after Examiner action 118 1,840 7 Requesting publication of SIR after Examiner action 118 1,840 7 Requesting publication of SIR after Examiner action 118 1,840 7 Requesting publication of SIR after Examiner action 118 1,840 7 Request for reply within first month 118 1,840 7 Request for reply within first month 118 1,840 7 Request for reply within first month 118 1,840 7 Request for reply within first month 118 1,840 7 Request for reply within first month 118 1,840 7 Request for reply within first month 118 1,840 7 Request for reply within first month 118	
Pee Fee	
Deposit Account Number	se Paid
Deposit Account Nixon Peabody LLP 105 130 205 65 Surpharge – late filing fee or oath 127 50 227 25 Surpharge – late filing fee or oath 127 50 227 25 Surpharge – late filing fee or oath 128 139 130 130 1	
Deposit Account Nixon Peabody LLP 137 50 227 25 Surcharge – late provisional fling fee or cover sheet 139 130 139 130 Non-English transaction 147 2,520 147 2,520 147 2,520 147 2,520 147 2,520 147 2,520 147 2,520 147 2,520 147 2,520 147 2,520 149 130 1,840* Requesting publication of SIR prior to Examiner action 112 920* 112 920* Requesting publication of SIR prior to Examiner action 113 1,840* Requesting publication of SIR prior to Examiner action 115 110 215 55 Extension for reply within first month 115 110 215 55 Extension for reply within first month 116 400 216 200 Extension for reply within fourth month 118 1,440 218 720 Extension for reply within forth month 118 1,440 218 720 Extension for reply within first month 119 320 219 160 Notice of Appeal 120 320 220 160 Filing a brief in support of an appeal 120 320 220 160 Filing a brief in support of an appeal 121 280 221 140 Request for oral hearing 128 131 1	
Nixon Peabody LLP 139 130 139 130 Non-English transaction 147 2,520 147 2,520 147 2,520 147 2,520 147 2,520 147 2,520 147 2,520 147 2,520 147 2,520 147 2,520 147 2,520 147 2,520 147 2,520 148 118 1,840 113 1,840 113 1,840 113 1,840 113 1,840 113 1,840 114 1,840 115 100 116 11	
Name 147 2,520 147 2,5	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	
Charge Applicant claims small entity status. 113 1,840° Requesting publication of SIR after Examiner action 115 110 215 55 Extension for reply within first month 4	
Applicant claims small entity status. 115 110 215 55 Extension for reply within first month 4	
Sec 37 CFR 127	
2. Payment Enclosed:	100.00
Check	
118 1,440 218 720 Extension for reply within fifth month	
128	
1. BASIC FILING FEE Large Entity Small Entity Fee	
Large Entity Fee	
121 280 221 140 Request for our heating 140 150 150 150 165 16	
101 740 201 370 Utility filing fee 140 110 240 55 Petition to festivate a public use processing 140 110 240 55 Petition to revive = unavoidable 141 1,280 241 640 Petition to revive = unintentional 142 1,280 242 640 Utility issue fee (or reissue) 143 460 243 230 Design issue fee 144 620 244 310 Plant issue fee 144 620 244 310 Plant issue fee 122 130 122 130 Petitions to the Commissioner 123 130 122 130 Petitions to the Commissioner 123 130 122 130 Petitions to the Commissioner 123 130 124 130 Petitions to the Commissioner 124 125 130 125 130 125 130 125 130 126 130 Submission of Information Disclosure Stml 146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a)) 149 740 249 370 Per each additional invention to be examined (37 CFR § 1.29(b)) 179 740 279 370 Request for Continued Examination (RCE) 179 740 279 370 Request for Continued Examination of a design	
106 330 206 165 Design filing fee 141 1,280 241 640 Petition to revive - unintentional 142 1,280 242 640 Utility issue fee (or reissue) 143 460 243 230 Design issue fee 144 620 244 310 Plant issue fee 122 130 122 130 Patitions to the Commissioner 122 130 122 130 Patitions to the Commissioner 123 50 123 50 Processing fee under 37 CR 1.17(q) 126 180 Submission of Information Disclosure Stml 146 740 246 370 Pling a submission after final rejection (37 CFR 1.129(a)) 149 740 249 370 Por each additional invention to be examined (37 CFR 1.129(b)) 179 740 279 370 Request for Continued Examination (RCE) 179 740 279 370 Request for Continued Examination of a design 145 14	
107 510 207 255 Plant filing fee 142 1,280 242 640 Utility issue fec (or reissue) 143 460 243 230 Design issue fec 143 460 243 230 Design issue fec 144 620 244 310 Plant issue fec 122 130 122 130 Plant issue fec 122 130 Plant issue fec 122 130 122 130 Plant issue fec 122 130 Plant issue fec 122 130 122 130 Plant issue fec 122 13	
108 740 208 370 Relssue filing fee 143 460 243 230 Design issue fee 144 620 244 310 Plant issue fee 145	
114 160 214 80 Provisional filing fee 144 620 244 310 Plant issue fee 122 130 122 130 Petitions to the Commissioner 122 130 122 130 Petitions to the Commissioner 123 130 Petitions to the Commissioner 124 130 Petitions to the Commissioner 125 130 125 130 Processing fee under 37 CR 1.17(q) 126 180 126 180 126 180 Submission of Information Disclosure Stml 126 180 126 180 126 180	
SUBTOTAL (1) (5) 0 122 130 122 130 Petitions to the Commissioner 123 50 123 50 Processing fee under 37 CR 1.17(q) 124 125 126 180 126 180 Submission of Information Disclosure Stml Extra Claims below Fee Paid 581 40 581 40 Recording each patent assignment per property (times number of properties) Independent 37 CR 1.17(q) 125 180 Submission of Information Disclosure Stml Section 180 126 180 126 180 Submission of Information Disclosure Stml 181 182 183 Submission of Information Disclosure Stml 182 183 183 Submission of Information Disclosure Stml 183 184 185 Submission of Information Disclosure Stml 184 185 Submission of Information Disclosure Stml 185 186 186 187 188 Submission of Information Disclosure Stml 185 186 186 187 188 Submission of Information Disclosure Stml 185 186 186 187 188 Submission of Information Disclosure Stml 185 186 186 187 188 Submission of Information Disclosure Stml 185 186 186 187 188 Submission of Information Disclosure Stml 185 186 187 188 188 188 188 188 188 188 188 188	
SUBTOTAL (1) (5) 0 2. EXTRA CLAIM FEES Fee from Extra Claims below Fee Paid Total Claims 20** - X = 0 123 50 123 50 Processing fea under 37 CR 1.17(q) 124 180 125 180 Submission of Information Disclosure Stml Subtraction Disclosure Stml 125 180 126 180	
2. EXTRA CLAIM FEES Fee from Extra Claims Fee from Extra Claims Fee from Extra Claims Fee from Extra Claims Fee from Extra Claims Fee Paid S81 40 581 40 Recording each patent assignment per property (times number of properties) Independent Claims Multiple Dependent Large Entity Small Entity Fee Paid S81 40 581 40 Recording each patent assignment per property (times number of properties) 146 740 246 370 Filing a submission offer final rejection (37 CFR § 1.129(a)) 149 740 249 370 Por each additional invention to be examined (37 CFR § 1.29(b)) 179 740 279 370 Request for Continued Examination (RCE)	
Fee Fold Total Claims -20** - X	180.00
Extra Claims below Fee Pald Total Claims 200 581 40 581 40 Recording each patent assignment per property (times number of properties) Independent 370 Filing a submission after final rejection (37 CFR § 1.129(a)) Claims 149 740 249 370 For each additional invention to be examined (37 CFR § 1.29(b)) Large Entity Small Entity 179 740 279 370 Request for Continued Examination (RCE)	180.00
Total Claims	
Independent 5.1.129(a)) Chains Multiple Dependent Large Entity Small Entity For Description Sp. 1.29(a) 149 740 249 370 For each additional invention to be examined (37 CFR § 1.29(b)) 179 740 279 370 Request for Continued Examination (RCE)	
Chains Multiple Dependent Large Entity Small Entity Res Description Large Entity Small Entity Res Description	
Multiple Dependent § 1.29(b)) 179 740 279 370 Request for Continued Examination (RCE) Large Entity Small Entity Res Description	
Large Endity Small Endity	
To the Description and the second description of the second descriptio	
om Cada (C)	
Code (5) Code (5) application	
103 18 203 9 Claims in excess of 20 Other fee (specify)	
102 84 202 42 Independent claims in excess of 3 102 84 202 42 Independent claims in excess of 3 103 85 204 140 Multiple dependent claim, if not paid * Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)580.00	
104 280 204 140 Multiple dependent claims, it not part	
109 B4 209 42 ** Reissue independent claims over original parent CERTIFICATE OF MAILING	
original patent	Service with n DC 20211. An
over original patent gulficient postage as first closs mail as an envelope address.	4 TO SANTE OIL
SUBTOTAL (2) (5) 0	
**or number previously paid, if greater, For Reissues, see above Name: Susan Y Stiles /	
Complete (If applicable)	
SUBMITTED BY (703) 770-930)0
Luan C(Do (Attorney/Agent)	2002
Name (Print/Type) Signature Date September 3,	